

KIRTLING STREET & HEATHWALL PUMPING STATION COMMUNITY LIAISON WORKING GROUP

13 July 2020



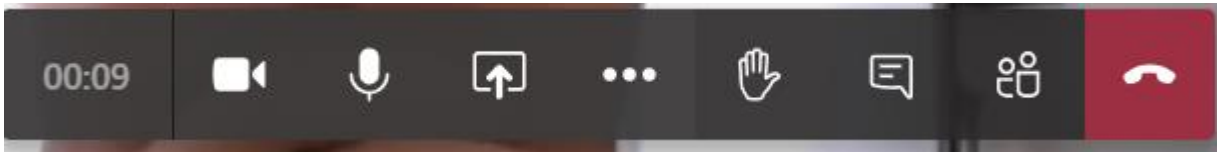
Tideway



Virtual CLWG

Welcome to our first virtual CLWG meeting for Kirtling Street and Heathwall Pumping Station. To help this meeting run smoothly:

- Please can you mute your microphone while the team are presenting, there will be opportunities for questions after each site update.
- If you have a question, please select 'raise your hand' in the tool bar (see below) in the middle of your screen, or comment in the 'conversation' box and we'll ask you to unmute yourself to ask the team your question.



- These meetings are generally clearer if you're wearing headphones or earphones.

Enjoy the meeting

Agenda

- Welcome, Apologies and Minutes 10 mins
- Heathwall Pumping Station site progress and environmental update 10 mins
Community Feedback 10 mins
- Kirtling Street site progress and environmental update 10 mins
Community Feedback 10 mins
- Combined Noise Data Reports 10 mins
- Community relations 10 mins
- Q&A – Open Discussion 30 mins

HEATHWALL PUMPING STATION UPDATE

Rob Cleary
Site Agent

Heathwall Pumping Station Overview



Shaft & Tunnels Progress

Progress

- Completed CSO Shaft primary lining base pour
- Completed HPS shaft base pour
- 42m of connection culvert excavations and primary lining
- Connection culvert primary lining now complete
- 43m of connection tunnel excavations and primary lining
- Connection tunnel excavation now complete



Connection culvert waterproofing



Connection tunnel – reached outer lining of eastbound main tunnel

Heathwall Pumping 3-month lookahead

- Connection culvert secondary lining
- Tower crane enabling works & installation
- HPS shaft secondary lining & Internals
- Connection tunnel waterproofing
- Connection tunnel secondary lining
- SWSR Modification Works

Working Hours

Standard hours will be;

Monday to Friday: Day shifts 7am to 6pm

Saturday 07:00 – 13:00

Note: SWSR works tidal so hours will vary over 24h period



Combined sewer outlet (CSO) shaft

HEATHWALL PUMPING STATION ENVIRONMENT UPDATE

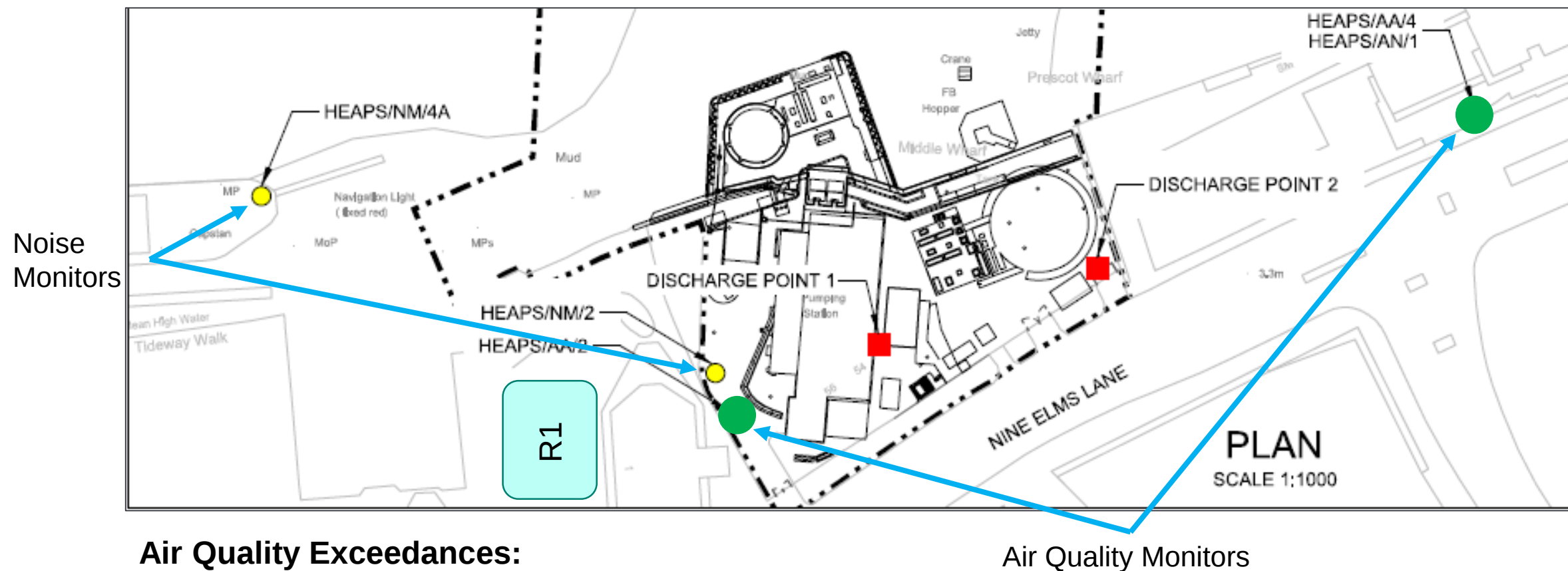
Iram Mirza
Site Environmental Lead

How we are managing the site

- Self cleaning excavator bucket
- Stopped loading barges at nights
- Erected scaffold structure around east ventilation unit
- Electric jet washes replaced louder diesel ones
- Radio headsets for key operatives' communication
- Acoustic blankets covering concrete pumps
- Regular briefings with site team about keeping noise levels down
- EU emissions stage V mini-crane with better emission controls
- Dedicated road sweeper both in and out of site



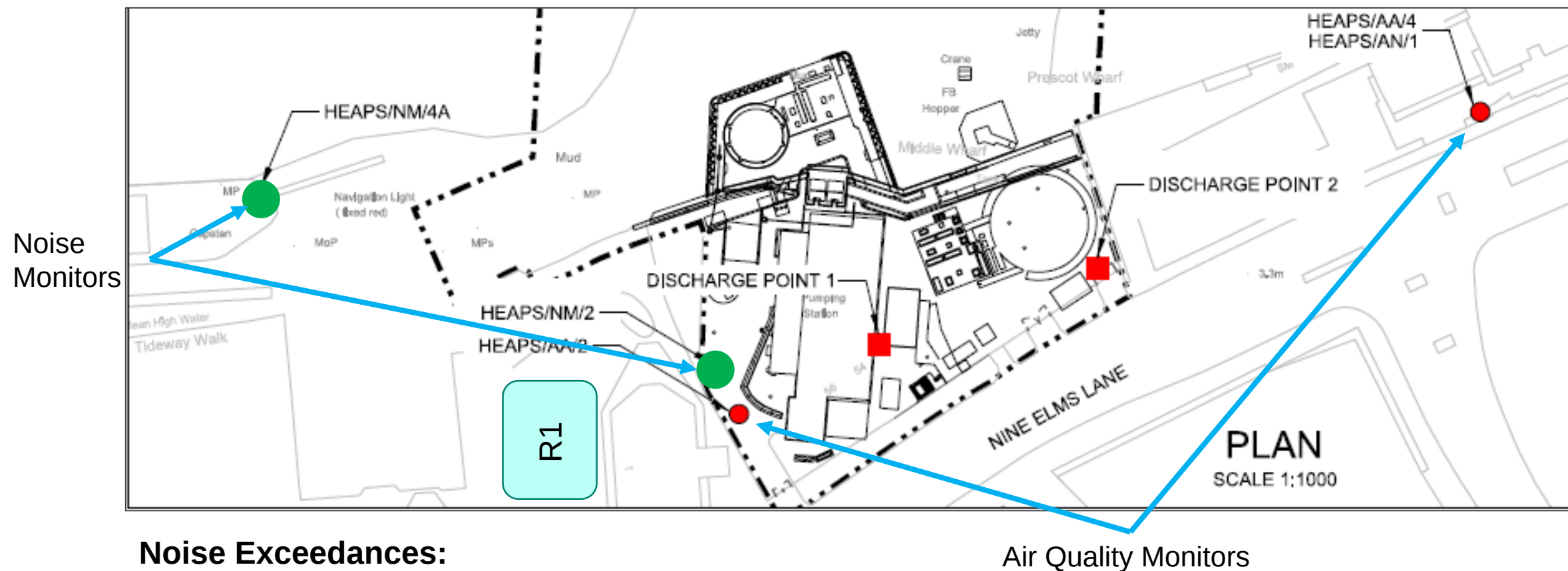
Heathwall Pumping Station Air Quality



Air Quality Exceedances:

- 4 in May 2020
- 1 in Jun 2020

Heathwall Pumping Station Noise



Noise Exceedances:

- 3 in Mar 2020
- 2 in Jun 2020

KIRTLING STREET UPDATE

Noel Cooper
Tunnel Construction Manager

Tunnelling Progress – 10 July 2020

Ursula
5,287m

Southwark
Bridge

Eastbound - Ursula

2,940
Tunnel Rings
Built

5,287
Metres
Tunnelled



Barge Movements so far

1.5 million tonnes of spoil removed by barge

1075 Barge movements since the start of tunnelling

80,000 heavy goods vehicles taken off the road



45,600 Segments delivered to site

195 barge movements

11,500 heavy goods vehicles taken off the road

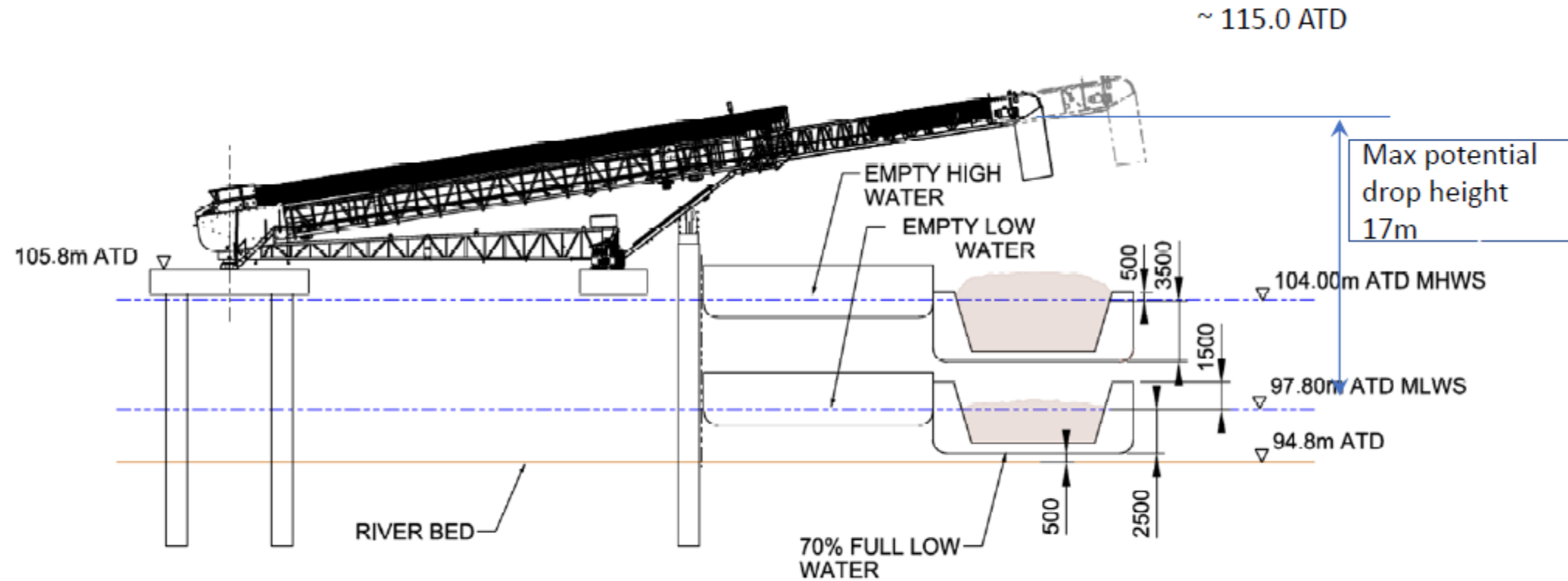
Secondary Lining Overview

Key surface site activities

- Shutter assembly
- Batching Plant installation
- Moving gantries
- Tunnel services removal
- Batching concrete
- Barge aggregate deliveries
- Materials road deliveries
- Waste management
- Clearing of concrete pipes



Telestacker restrictions



SECTION A-A
Scale: 500

KIRTLING STREET ENVIRONMENT UPDATE

Iram Mirza
Site Environmental Lead

How we are managing the site

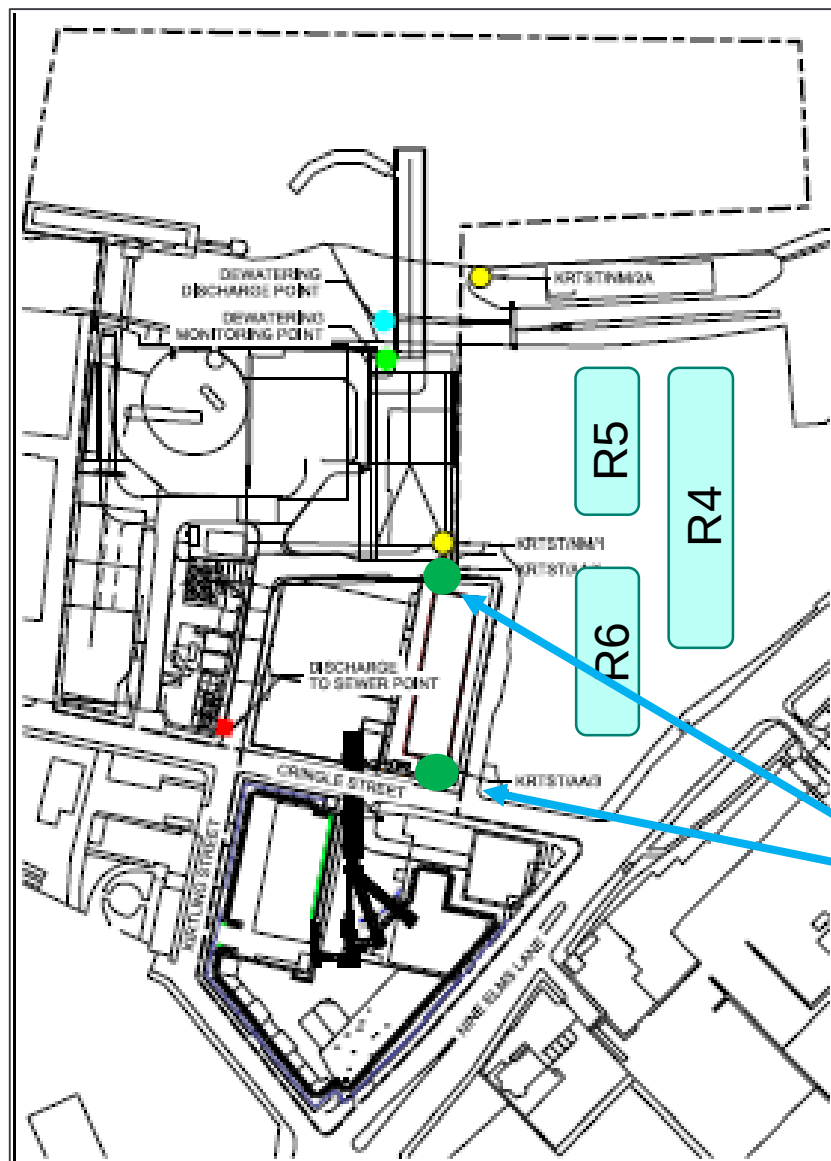
- Third layer of acoustic blankets in front of chain conveyor and around transfer hopper
- Regular maintenance and servicing of plant
- Plant operatives continually briefed to allow muck to pile up in Brooks Court where possible and on scraping buckets
- Conveyor alarm switched to flashing lights outside of daylight hours
- Posters around site reminding all to be respectful of neighbours by keeping noise levels down
- Muck bay damped down when safe to do so during dry weather to limit dust
- Dedicated road sweeper both inside and outside site



Challenges at Brooks Court



Kirtling Street Air Quality Monitoring



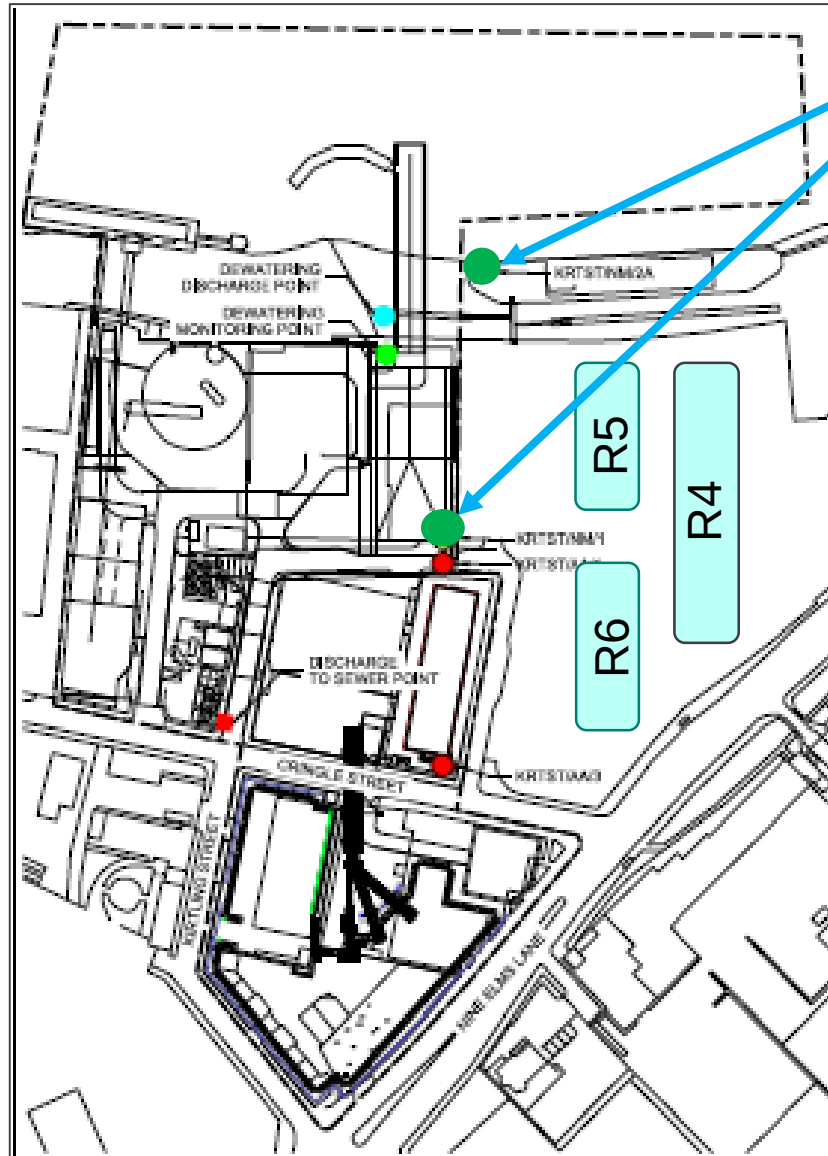
Noise Monitors

Air Quality Exceedances:

- 2 in Mar 2020

Air Quality Monitors

Kirtling Street Noise Monitoring



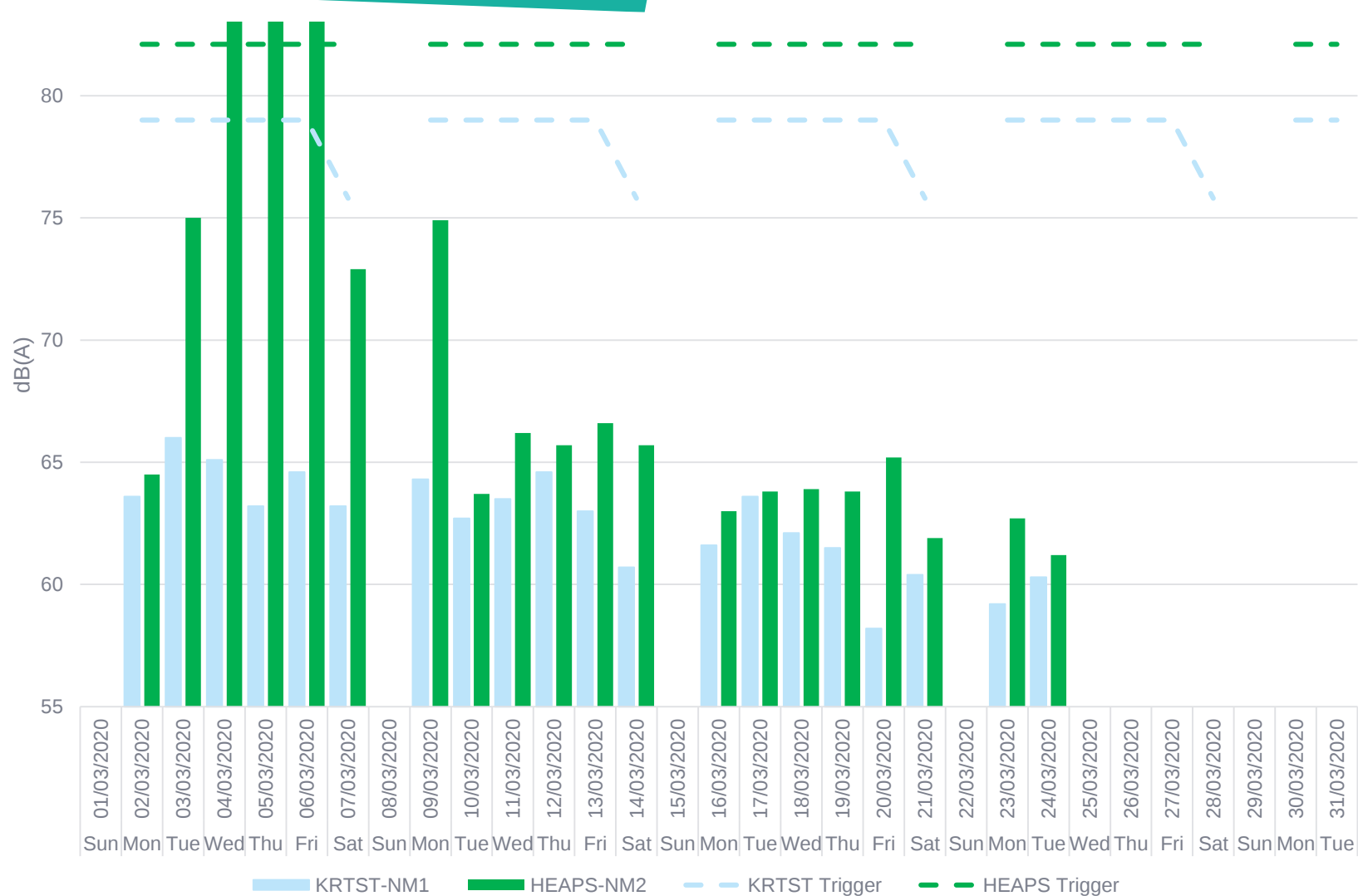
Noise Monitors

Noise Exceedances:

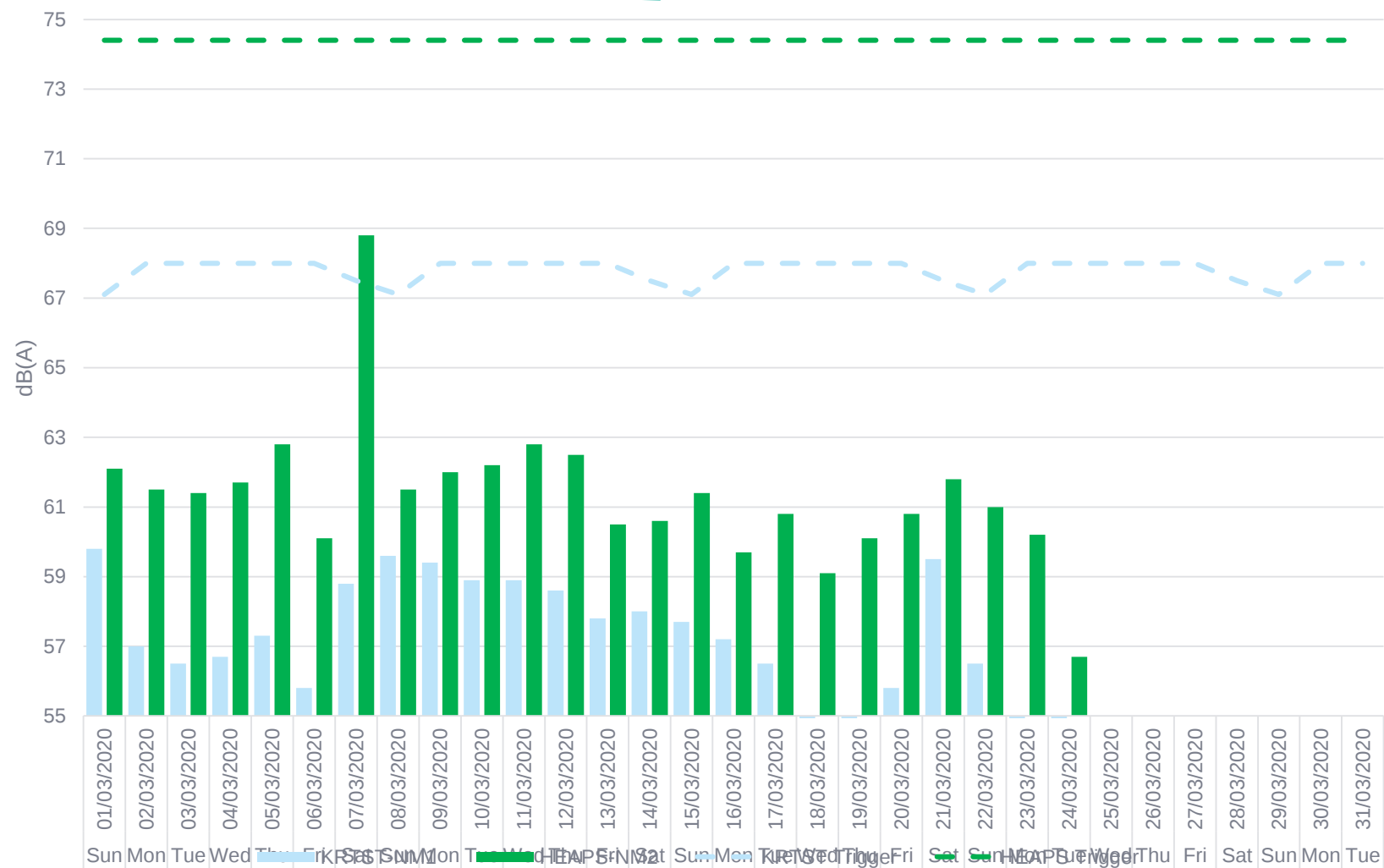
- 2 in June 2020

Air Quality Monitors

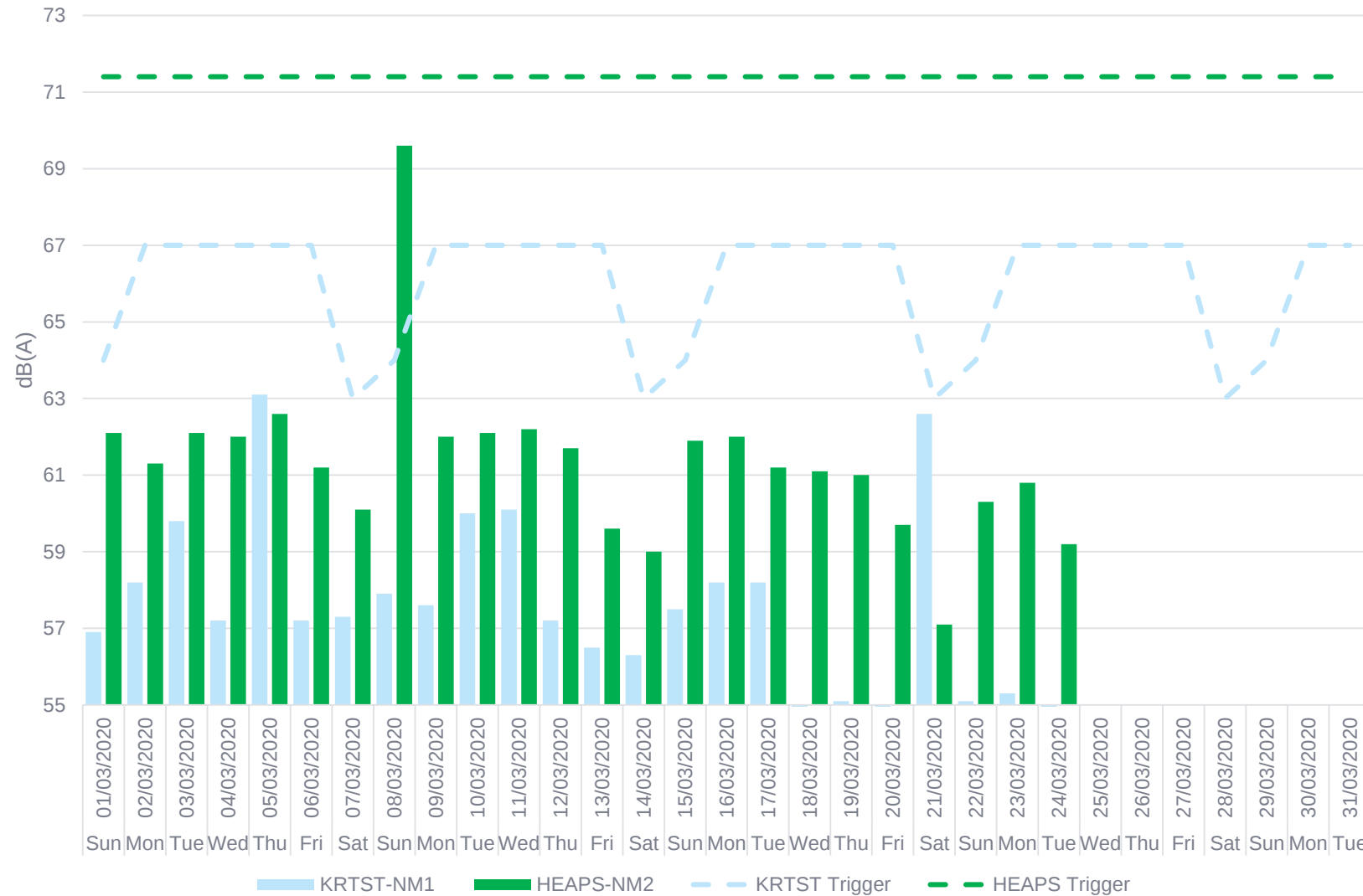
Kirtling Street & Heathwall Pumping Station Noise Data: March 2020 – Daytime (Core)



Kirtling Street & Heathwall Pumping Station Noise Data: March 2020 – Evening (Extended)

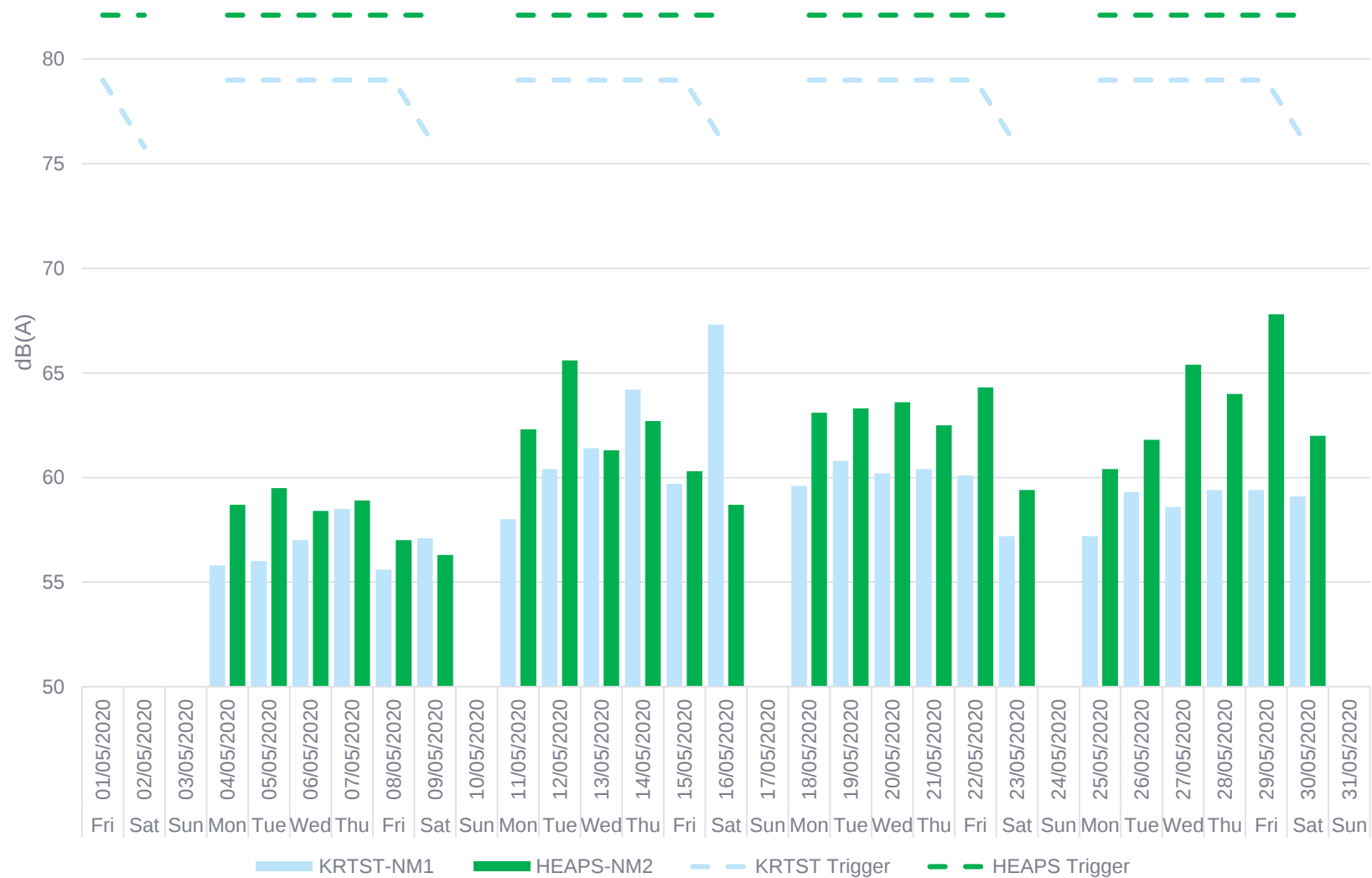


Kirtling Street & Heathwall Pumping Station Noise Data: March 2020 - Night

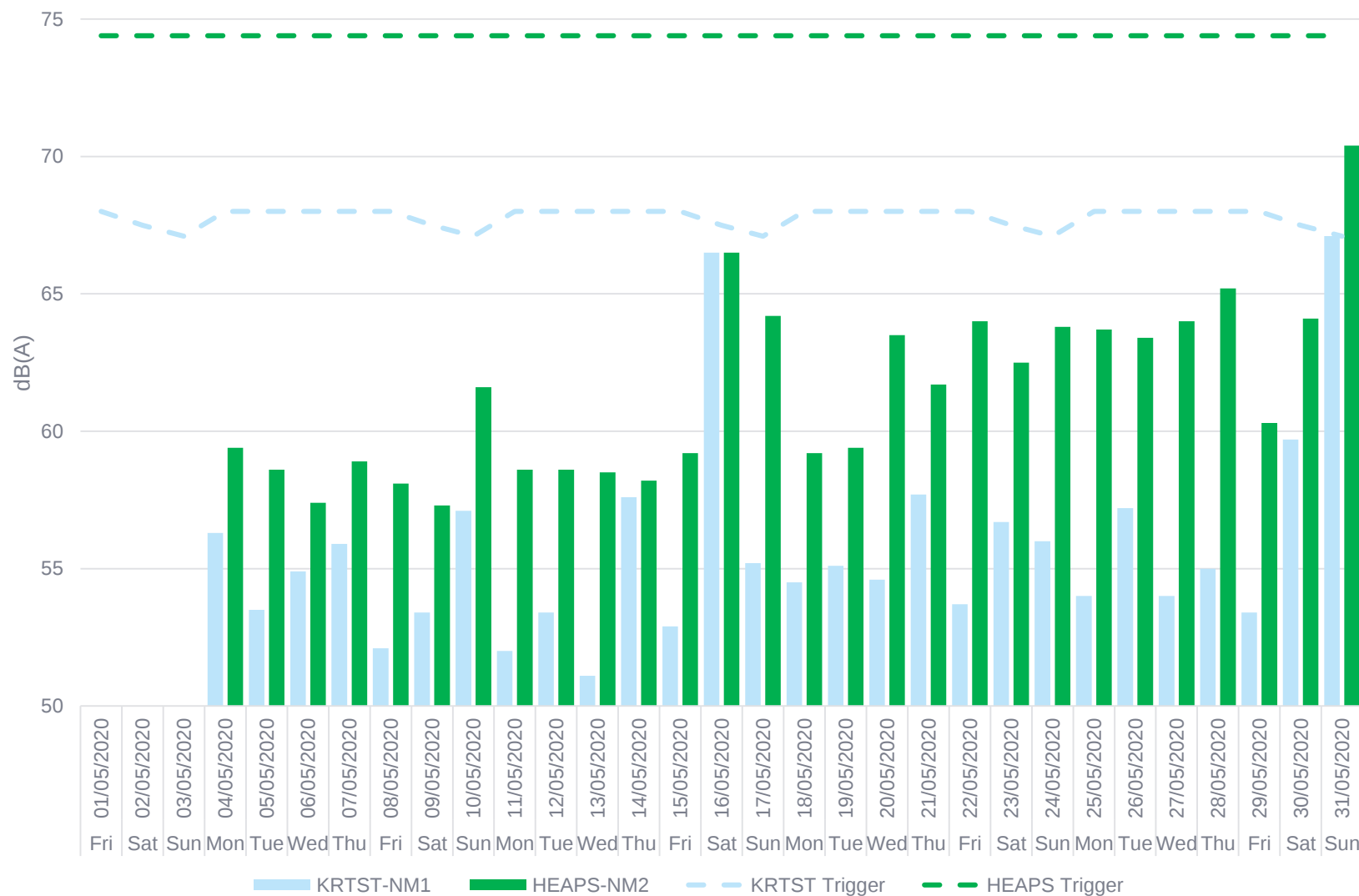


Kirtling Street & Heathwall Pumping Station

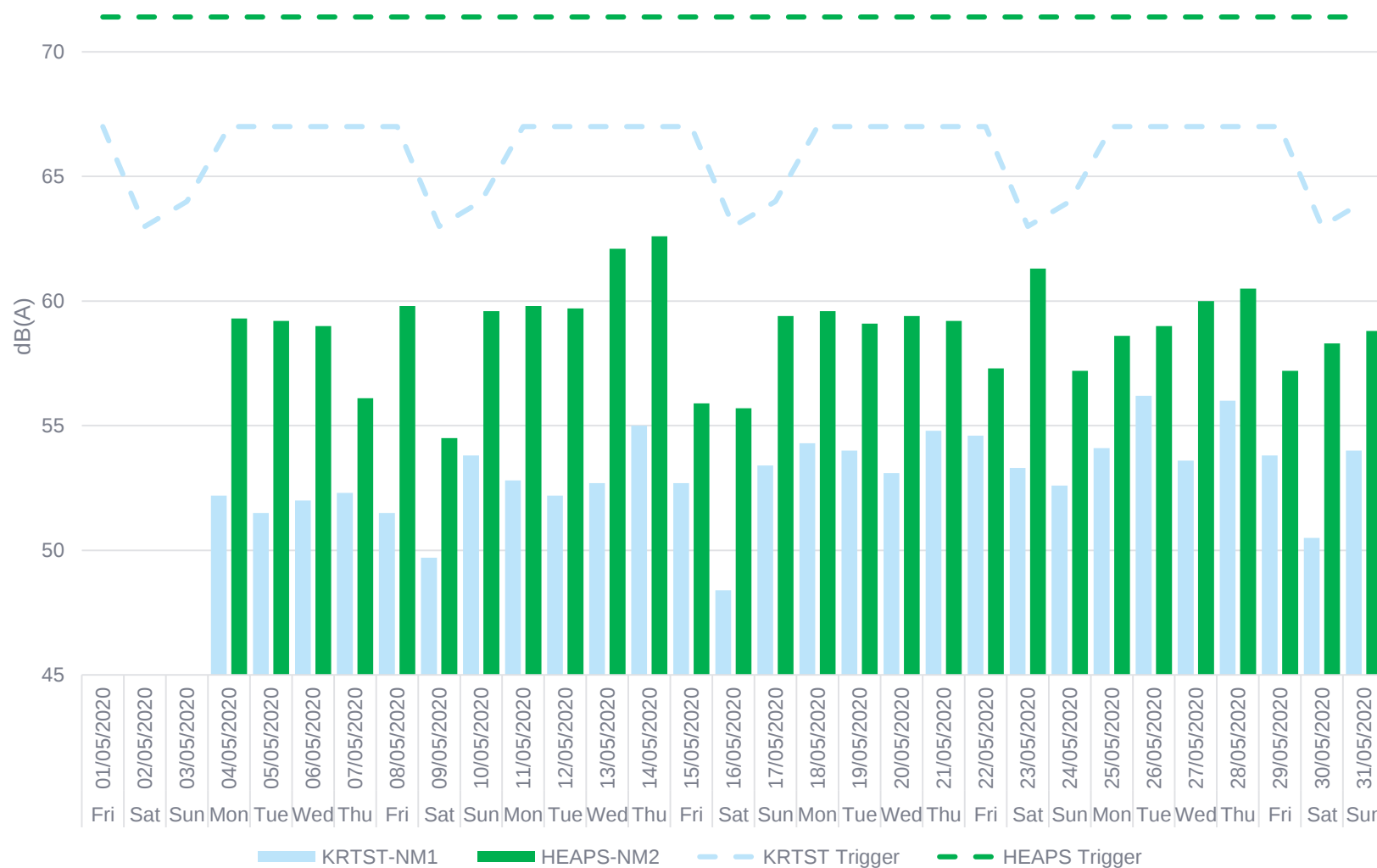
Noise Data: May 2020 – Daytime (Core)



Kirtling Street & Heathwall Pumping Station Noise Data: May 2020 – Evening (Extended)

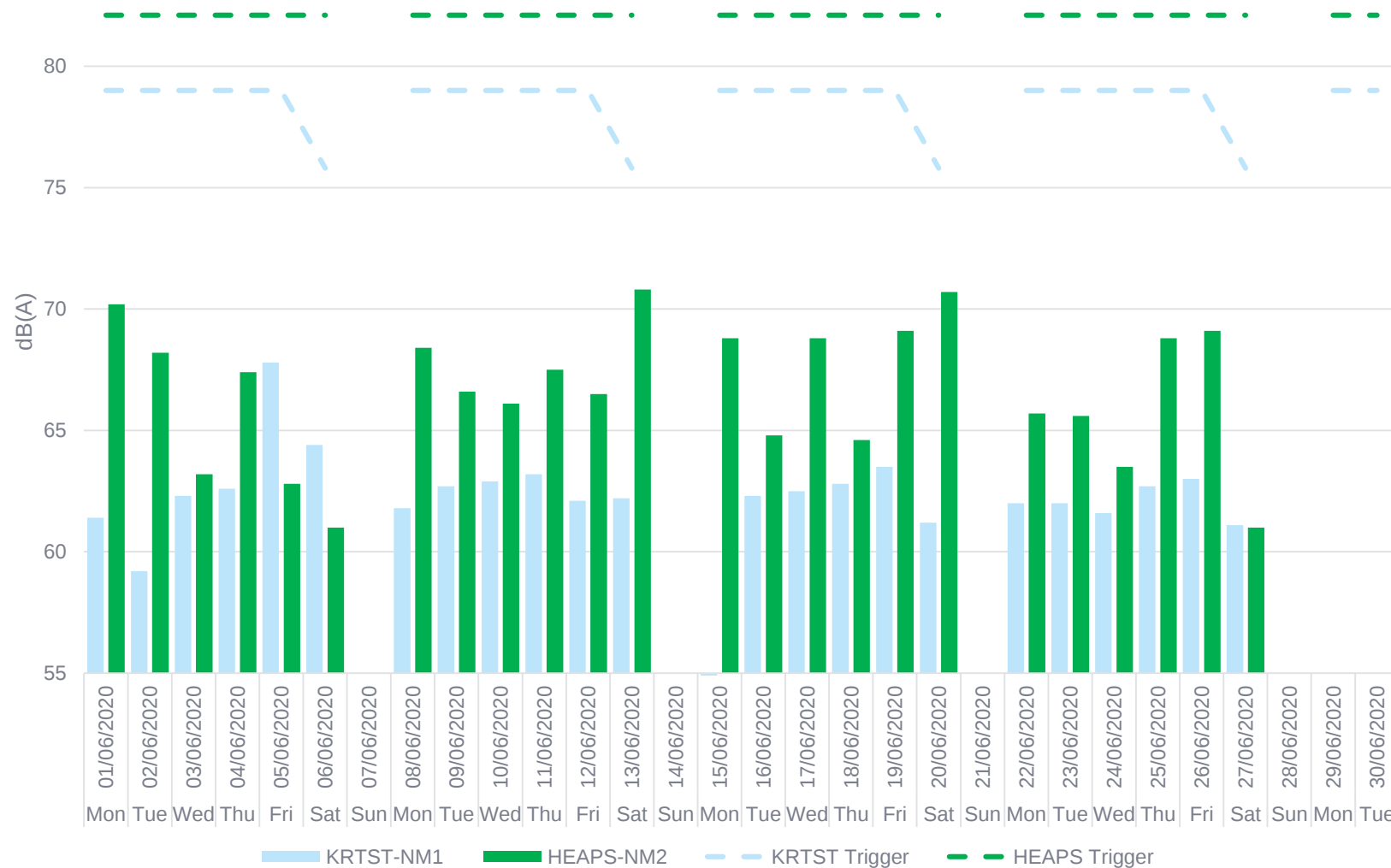


Kirtling Street & Heathwall Pumping Station Noise Data: May 2020 - Night

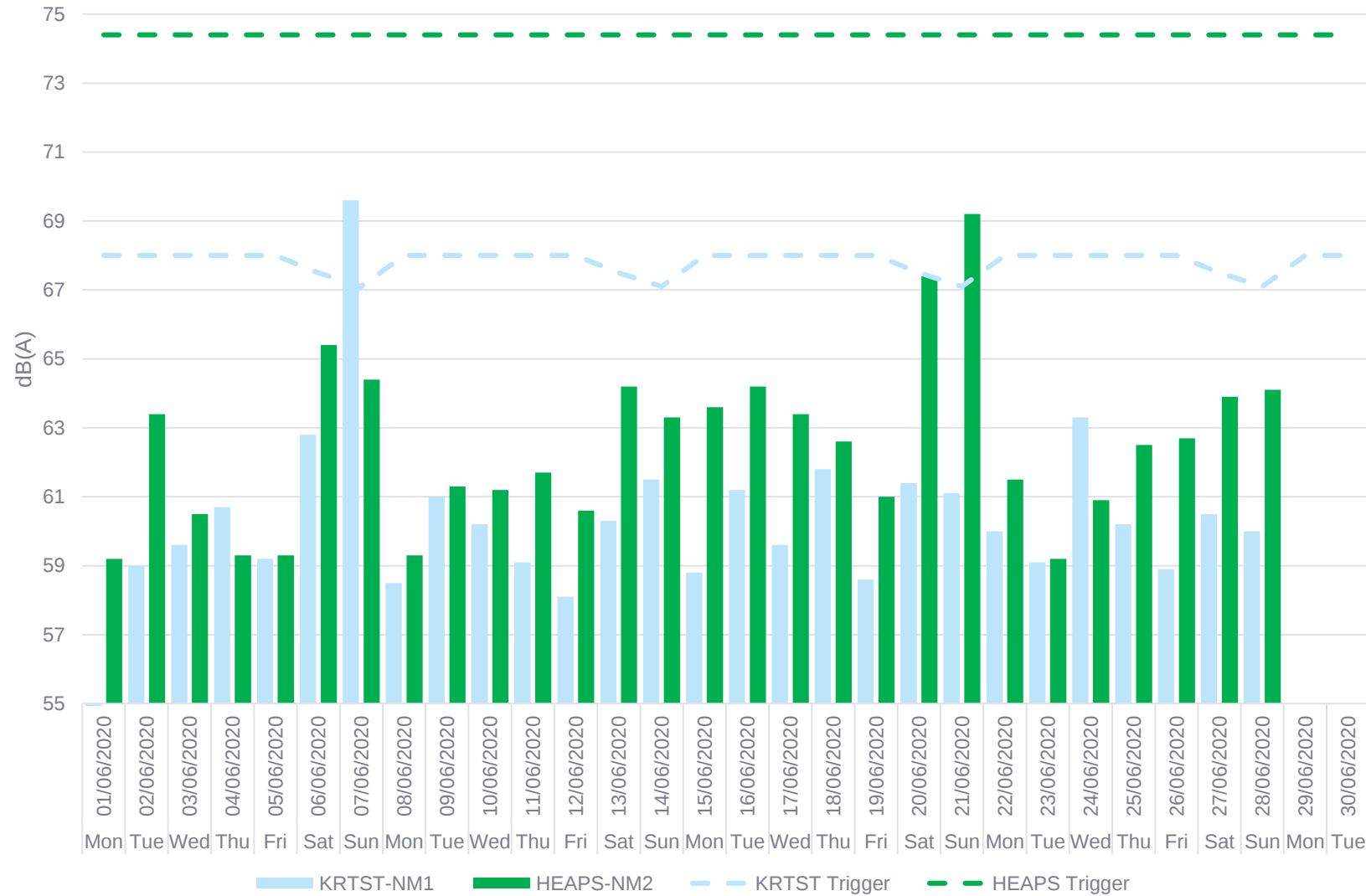


Kirtling Street & Heathwall Pumping Station

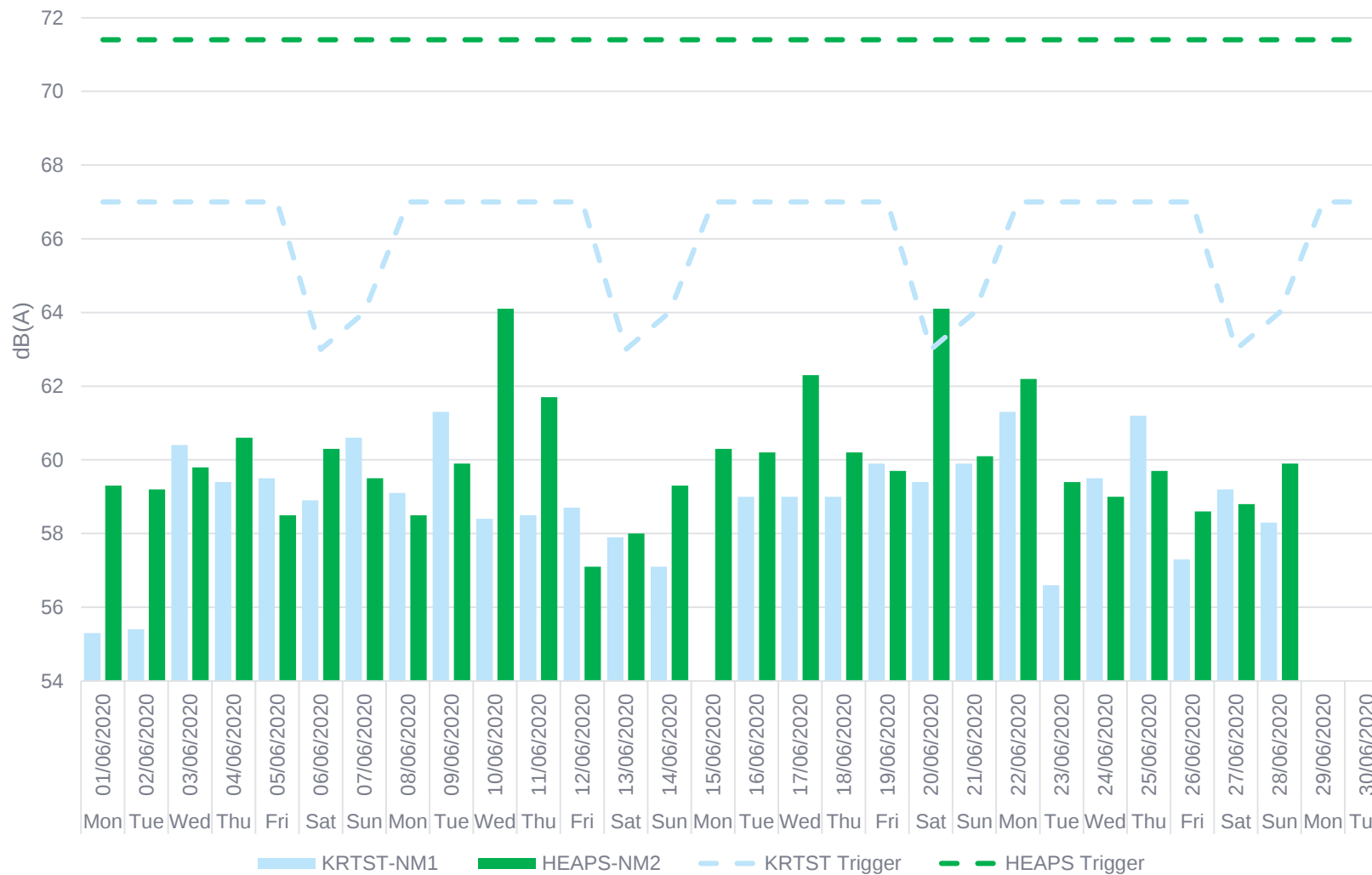
Noise Data: June 2020 – Daytime (Core)



Kirtling Street & Heathwall Pumping Station Noise Data: June 2020 – Evening (Extended)



Kirtling Street & Heathwall Pumping Station Noise Data: June 2020 - Night



Compensation and Mitigation

How to make a claim if you are affected by Tideway's work

Who do I go to for advice?

- Independent Advisory Service (IAS) Helpline for independent advice: **0800 917 8845** or info@tidewayias.co.uk
- Tideway's Compensation and Mitigation Lead, Louise Walsh.
- For personal assistance and advice contact Louise: via Tideway Helpdesk **08000 30 80 80** or helpdesk@tideway.london or direct **07971 077165** or louise.walsh@tideway.london

How do I submit my claim?

- Louise can submit your claim to the Independent Compensation Panel (ICP) on your behalf or
- You can submit your claim direct to the ICP: admin@tidewayicp.london
- The IAS can send you a claim form, or you can download a claim form off the Tideway website

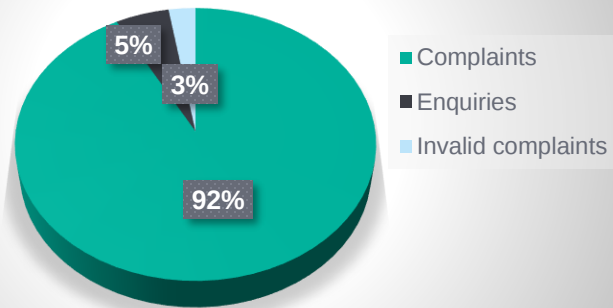


COMMUNITY ENGAGEMENT UPDATE

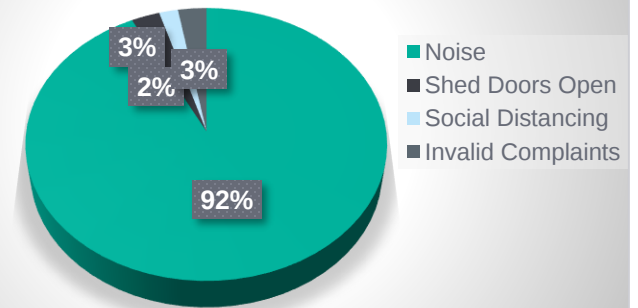
Alick Whitfield
Community Relations Manager

Complaints and Enquiries Jan- June 2020

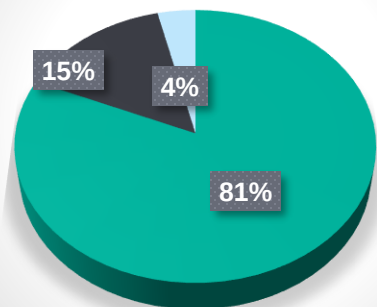
Kirtling Street Complaints & Enquiries
Jan – July 2020



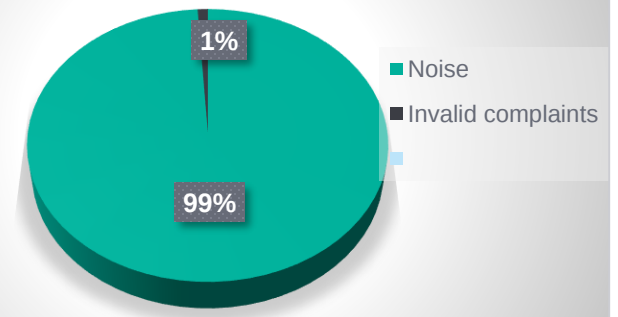
Kirtling Street Complaints



Heathwall Pumping Station Complaints
& Enquiries Jan – July 2020



Heathwall Pumping Station Complaints



Q&A Open Discussion

To get in touch with our 24/7 Helpdesk,
please call **08000 30 80 80** or email
helpdesk@tideway.london



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